


10/561067
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of)
JEAN-MARIE GALPIN, ET AL.) Examiner: Not Assigned
) Group Art Unit: Unknown
on: CONTINUOUS CASTING)
INSTALLATION FOR THE)
ELECTROMAGNETIC ROTATION OF)
MOLTEN METAL MOVING INSIDE)
THE NOZZLE)
Serial No.: Unknown)
Filed on: Concurrently herewith) (Our Docket No. 6215-0002WOUS)
Mail Stop PCT
COMMISSIONER OF PATENTS
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sirs:

In accordance with 37 C.F.R. § 1.56, the references set forth below and listed on the attached forms PTO/SB/08A and PTO/SB/08B are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited references are enclosed.

<u>U.S. Patent No</u>	<u>Entitled</u>	<u>Dated</u>
4,462,458	Electromagnetic Inducer with a Rotating Field and Apparatus for the Continuous Casting of Metal for its Use	07-31-1984

<u>U.S. Patent No</u>	<u>Entitled</u>	<u>Dated</u>
4,834,168	Device for Electromagnetically Stirring Liquid Metal on a Continuous Casting Line	05-30-1989

<u>Foreign Patent No.</u>	<u>Country</u>	<u>Dated</u>
JP 06023498	Japan	02-01-1994
JP 56071563	Japan	06-15-1981
JP 61115654	Japan	06-03-1986
JP 07108355	Japan	04-25-1995
JP 07148561	Japan	06-13-1995

OTHER DOCUMENTS

Database Compendex 'Online!; Engineering Information, Inc., New York NY, US; LI T-J ET AL: "Experimental and computational study of nozzle electromagnetic stirring and its effects on solidification structure"; XP002306071; Database accession no. E20030417329840 abrege.

-& Ironmaking Steelmaking; Ironmaking and Steelmaking October 2002, vol. 29, no. 5, octobre 2002 (2002-10), pages 337-340, XP002306070, figures 1, 5.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such a publication is prior art. Moreover, the Applicant understands that the Examiner is to make an independent evaluation of the cited information.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08A and PTO/SB/08B with initials or other appropriate marks.


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No fees are considered to be due; however, if it is determined that payment of a fee is required, please charge our deposit account No. 13-0235.

Respectfully submitted,

By


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Attorney for Applicants
Registration No. 44,322

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JEAN-MARIE GALPIN

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Examiner Signature		Date Considered	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/561067
				Filing Date	
				First Named Inventor	JEAN-MARIE GALPIN
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	6215-0002WOUS

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Database Compendex 'Online!; Engineering Information, Inc., New York NY, US; LI T-J ET AL: "Experimental and computational study of nozzle electromagnetic stirring and its ef	
		-& Ironmaking Steelmaking; Ironmaking and Steelmaking October 2002, vol. 29, no. 5, octobre 2002 (2002-10), pages 337-340, XP002306070, figures 1, 5.	

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